

#### Frozen Beef Primals:

#### Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during July, 2003. The denominator represents the total number of FEU shipped, by a carriers, throughout the 2003 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, July, 2003.

#### Market Share-July:

Each carrier's current market share is based on the number of containers shipped during July, 2003. Source: PIERS, July, 2003.

#### Market Share-CY 2003:

Each carrier's market share is based on the total number of containers shipped throughout the 2003 calendar year. Source: PIERS, 2003.

#### **Transit Time:**

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line", "The Shipping Guide on the Web" and individual shipping line websites.

#### Ocean Rates:

Ocean rates are applicable for September 30, 2003. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source Identified through the Descartes on-line rate tariff, PLUS Tariff retrieval systems, extariff rate retrieval system, and individual shipping line websites.

#### **Container Rate:**

Container rates for Frozen Beef Primals are quoted on full, 18 KT 40-foot refrigerated containers unless otherwise noted. Container movements of frozen beef primals are defined by PIE "meat, chiefly fresh and frozen."

#### **Definitions:**

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

Chassis = Chassis Surcharge

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Ron Hagen, Heidi Reichert, April Taylor, and Camia Lane of the Transportation Services Branch, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325, Taylor on (202) 690-1326, or Lane on (202) 690-1304 or by fax on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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L.A./L.B./Oakland Ports To Bangkok, Thailand

Frozen Beef Primals

Monthly Market Share For: July 2003

Month\Year: 150.9 \ 753.7

Wionth (Tour. 1991)	0 1700	Market	Transit								
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	<b>B</b> AF	CHASSIS CAF	THC CFS Rec	ARB	Cotton R.	Size	Container Rate
K Line	100%	8%	25	\$257	\$14		\$46			18 KT	\$5,706
OOCL	0%	64%	22								
Evergreen	0%	28%	27 <sup>5</sup>	\$4,050 <sup>1</sup>	\$230 <sup>1</sup>	\$40					\$4,320

Weighted Average Container Rate \$5,706

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<sup>1</sup> Rate is per container

<sup>5</sup> Transit time is based on departure from Los Angeles, CA.

L.A./L.B./Oakland Ports To Busan, South Korea

Frozen Beef Primals

Monthly Market Share For: July 2003

Month\Year: 492.6 \ 2.339.7

Month (1 ear. 492.0	Market Transit							_				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	<b>BAF</b>	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Hyundai	90%	76%	12									
Hanjin	4%	6%	11	\$250	\$12	\$40					18 KT	\$4,756
Yang Ming	3%	7%	12									
CMA-CGM	1%	0%	14	\$2,400 <sup>1</sup>	\$230 <sup>1</sup>		\$520 <sup>1</sup>					\$3,150
P&O Nedlloyd	0%	2%	15	\$185	\$12						18 KT	\$3,546
OOCL	0%	1%	11									
MOL	0%	1%	12	\$4,200 <sup>1</sup>	\$230 <sup>1</sup>	\$40						\$4,470
NYK Line	0%	1%	14	\$168	\$12	\$40					20 KT	\$3,630
Evergreen	0%	4%	22 5	\$3,400 <sup>1</sup>	\$230 <sup>1</sup>	\$40						\$3,670

Weighted Average Container Rate \$4,367

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<sup>1</sup> Rate is per container

<sup>5</sup> Transit time is based on departure from Los Angeles, CA.

L.A./L.B./Oakland Ports To Hong Kong

### Frozen Beef Primals

Monthly Market Share For: July 2003

Month\Year: 150.9 \ 753.7

Month \ Year: 150.9 \	Market	Transit					1					
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
NYK Line	19%	14%	13	\$163	\$12						21 KT	\$3,675
Hanjin	19%	18%	16	\$157	\$12	\$40					24 KT	\$4,096
Hyundai	15%	13%	16									
Maersk-SeaLand	12%	10%	15	\$4,400 <sup>1</sup>	\$230 <sup>1</sup>	\$40						\$4,670
Yang Ming	7%	14%	16									
CMA-CGM	7%	1%	21									
OOCL	6%	5%	13									
China Shipping	5%	1%		\$1,600 <sup>1</sup>								\$1,600
K Line	5%	3%	16	\$148	\$14						21 KT	\$3,276
APL	4%	3%	13	\$211	\$12	\$40					18 KT	\$4,054
MOL	3%	4%	13									
COSCO	0%	9%	18	\$223	\$12						23.5 KT	\$5,523
Evergreen	0%	3%	20 ⁵	\$3,400 <sup>1</sup>	\$230 <sup>1</sup>	\$40						\$3,670

Weighted Average Container Rate \$3,799

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<sup>1</sup> Rate is per container

<sup>5</sup> Transit time is based on departure from Los Angeles, CA.

L.A./L.B./Oakland Ports To Hsingkang, China

Frozen Beef Primals

Monthly Market Share For: July 2003

Month\Year: 22.0 \ 146.8

Wionth Tear. 22.0 V	140.0	Market	Transit				Surcha	irges:				
Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
K Line	36%	30%	13	\$263	\$14						18 KT	\$5,814
APL	36%	8%	16	\$302	\$12	\$40					18 KT	\$5,692
COSCO	18%	8%	17	\$364	\$12						18 KT	\$6,768
OOCL	9%	38%	16									
Yang Ming	0%	8%	16									
MOL	0%	3%	16									

Weighted Average Container Rate \$5,956

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L.A./L.B./Oakland Ports To Jakarta, Indonesia

### Frozen Beef Primals

Monthly Market Share For: July 2003

Month\Year: 14.0 \ 87.9

		Market	Transit									
Carrier	Market Share		Time in Days	Ocean Rate	<b>BAF</b>	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Evergreen	71%	68%	29 <sup>5</sup>	\$4,050 <sup>1</sup>	\$230 <sup>1</sup>	\$40						\$4,320
Hanjin	29%	5%	28	\$262	\$12	\$40		\$400 <sup>1</sup>				\$6,194
Hyundai	0%	18%	24									
APL	0%	5%	24	\$296	\$12	\$40	\$34				18 KT	\$6,196
Hapag-Lloyd	0%	5%	22 4	\$220	\$12	\$40		\$46			18 KT	\$5,044

Weighted Average Container Rate \$4,855

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<sup>1</sup> Rate is per container

<sup>4</sup> Transit time is based on departure from Long Beach, CA.

<sup>5</sup> Transit time is based on departure from Los Angeles, CA.

L.A./L.B./Oakland Ports To Keelung/Kaohsiung, Taiwan

Frozen Beef Primals

Monthly Market Share For: July 2003

Month\Year: 99.9 \ 826.5

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Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
OOCL	38%	27%	13										
NYK Line	18%	6%	14	\$153	\$12							21 KT	\$3,465
Hyundai	16%	20%	18										
Maersk-SeaLand	10%	10%	21	\$4,400 <sup>1</sup>	\$230 <sup>1</sup>	\$40	3%						\$4,802
K Line	9%	7%	13	\$118	\$14				\$46			21 KT	\$3,696
Yang Ming	6%	8%	14										
Evergreen	2%	11%	18	\$3,400 <sup>1</sup>	\$230 <sup>1</sup>	\$40							\$3,670
MOL	1%	1%	12										
Hanjin	0%	5%	14	\$255	\$12	\$40	3%					18 KT	\$4,984

Weighted Average Container Rate \$3,872

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<sup>1</sup> Rate is per container

L.A./L.B./Oakland Ports To Manila, Philippines

Frozen Beef Primals

Monthly Market Share For: July 2003

Month\Year: 0.0 \ 7.4

111011111111111111111111111111111111111		Market Share CY	Transit		Surcharges:							
Carrier	Market Share		Time in Days	Ocean Rate	BAF	CHASSIS CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Hyundai	100%	22%	19									
OOCL	0%	33%	14									
Yang Ming	0%	15%	25									
K Line	0%	15%	19	\$253	\$14						21 KT	\$5,607
Hatsu Marine Ltd.	0%	7%	25									
Evergreen	0%	7%	23	\$4,050 <sup>1</sup>	\$230 <sup>1</sup>	\$40						\$4,320

Weighted Average Container Rate

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<sup>1</sup> Rate is per container

L.A./L.B./Oakland Ports To Singapore

### Frozen Beef Primals

Monthly Market Share For: July 2003

Month\Year: 3.6 \ 22.1

Woman Car. 0.0 (22.1		Market Share CY	Transit Time in Days										
Carrier	Market Share			Ocean Rate	<b>BAF</b>	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	 Size	Container Rate
Hyundai	72%	30%	21										
OOCL	28%	27%	17										
Maersk-SeaLand	0%	34%	25	\$4,800 <sup>1</sup>	\$230 <sup>1</sup>	\$40	8%						\$5,454
K Line	0%	9%	19	\$257	\$14		8%		\$46			18 KT	\$6,076

Weighted Average Container Rate

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<sup>1</sup> Rate is per container

L.A./L.B./Oakland Ports To Tokyo/Yokohama, Japan

Frozen Beef Primals

Monthly Market Share For: July 2003

Month\Year: 1.569.2 \ 10.01

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Carrier	Market Share	Share CY	Time in Days	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
MOL	23%	18%	11	\$4,200 <sup>1</sup>	\$230 <sup>1</sup>	\$40							\$4,470
K Line	20%	20%	10	\$304	\$14	\$40	41%		\$46			18 KT	\$8,796
Hanjin	14%	18%	10	\$225	\$12		41%		\$400			18 KT	\$6,327
Maersk-SeaLand	10%	10%	11	\$4,400 <sup>1</sup>	\$230 <sup>1</sup>	\$40	41%						\$6,474
NYK Line	10%	8%	12	\$156	\$12	\$46						20 KT	\$4,280
OOCL	8%	4%	10										
APL	4%	3%	9	\$188	\$12	\$40						20 KT	\$4,040
Evergreen	4%	5%	16 4	\$3,400 <sup>1</sup>	\$230 <sup>1</sup>	\$40							\$3,670
Hyundai	3%	2%	10										
Yang Ming	2%	3%	10										
COSCO	1%	5%	14	\$229	\$12							20 KT	\$4,820
Hatsu Marine Ltd.	0%	0%	19										
P&O Nedlloyd	0%	3%	11	\$149	\$12	\$40	44%					15 KT	\$4,418 <sup>17</sup>

Weighted Average Container Rate \$5,919

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<sup>1</sup> Rate is per container

<sup>17</sup> Rate is based on YY movement not SY.

<sup>4</sup> Transit time is based on departure from Long Beach, CA.